

ABSTRACT OF THE DISCLOSURE

An optical disk apparatus which can smoothly perform reproducing processing includes a detection unit, a fore-control unit, and a post-control unit.

5 The detection unit detects information in VOBU unit which includes NV_PCK and contents information in a plurality of chapters. The fore-control unit obtains one VOBU according to a reproducing direction, and writes absence of an address in a reserve area of

10 NV_PCK to store the absence of the address with the contents information in a buffer when an address according to a current reproducing magnification is absent in NV_PCK. The post-control unit reads out NV_PCK, and recognizes NV_PCK as an end position of the

15 chapter to direct readout of the next chapter to the fore-control unit when the address is absent.